





Cultural Resources in the Uintah Basin

- Prehistoric and Historic Archaeological Sites
- Traditional Cultural Properties

Solutions

- National Historic Preservation Act Compliance
- Cultural Resource Overviews
- Cultural Resource Inventories
- Archaeological Testing and Data Recovery
- NRHP Documentation
- Historic Building Documentation
- HABS/HAER Documentation
- Ethnographic Studies
- Tribal Consultation
- Construction Training and Monitoring





Sound Science. Creative Solutions.

Paleontological Resources

Solutions

- Paleontological Surveys and Monitoring
- Paleontological Salvage











Sound Science. Creative Solutions.

Biological Resources in the Uintah Basin

Vegetation

Special Status Plant Species

 Threatened, Endangered, and Candidate Wildlife Species

Sensitive Wildlife Species

Migratory Birds

Solutions

- Biological Assessments
- Biological Evaluations
- Mitigation Plans
- Listed Species Surveys
- Endangered Species Surveys
- Habitat Conservation Plans
- Section 10 Permits
- Section 7 Consultations
- Mitigation Monitoring





Clean Water Act Compliance

- 404 Permits
- Wetland Delineations
- Wetland Mitigation Plans
- Water Quality Inventory and Monitoring
- Wetland Banking Agreements
- Regional General Permits
- Special Area Management Plans (SAMPS)





NEPA and FERC Documentation

- Environmental Impact Statements
- Environmental Assessments
- FERC Resource Report 4 (Cultural Resources)



Environmental Monitoring

Solutions

- Successful compliance with permit conditions.
- Find solutions before problems arise.
- Field personnel with the confidence of contractors and regulators.
- FERC Monitoring Compliance
- Training
- Construction Monitoring for:
 - Hazardous Materials
 - Zaraous ivia
 - Air Quality
 - Wetlands

- Wildlife
- Noxious Weeds
- Cultural Resources
- Unanticipated Discovery Response





Current Concerns and Creative Solutions

➤ Development Mode Environmental Concerns ✓ Area-Wide Resource Studies

>APD Turnaround Time

✓ Submission of Environmental Assessments

➤ Concerns of Special Interests

√ Creative Engagement

➤BLM Requests for Additional Alternatives

✓ Asses Directional Drilling Alternatives

